



**Weekly Home Learning Plan (ODL/MDL)**  
**Grade 11 Probability and Statistics**  
**Quarter 3 Week 6**

**Date: March 21, 23, 25, 2022**

**Time: 12:00- 4:00**

CLASS SCHEDULE FOR THE THIRD QUARTER SY2021-22							
GRADE 11				GRADE 12			
<b>Day 1 - Monday and Wednesday</b>				<b>Day 1 - Monday and Wednesday</b>			
Regular Sched				Regular Sched			
Time		Subject		Time		Subject	
6:30-7:00		Preparation		6:30-7:00		Preparation	
7:00-11:00		Pagbasa at Pagsusuri		7:00-11:00		Media and Information	
12:00-4:00		Statistics and Probability		12:00-4:00		3I's (Inquiries, Investigation and Immersion)	
11:00-12:00/4:00-5:00		P.E.2		11:00-12:00/4:00-5:00		P.E.4	
<b>Day 2 - Tuesday and Thursday</b>				<b>Day 2 - Tuesday and Thursday</b>			
Regular Sched				Regular Sched			
Time		Subject		Time		Subject	
6:30-7:00		Preparation		6:30-7:00		Preparation	
7:00-11:00		Reading and Writing		7:00-12:00		Filipino sa Piling Larang	
12:00-4:00		Physical Science/DRRR		12:00-5:00		Personal Development	

**Day 1 (Monday /Tuesday) March 21, 2022**

**Content Standard:**

The learner demonstrates understanding of key concepts of tests of hypotheses on the population mean and population proportion.

**Performance Standard:**

The learner is able to perform appropriate tests of hypotheses involving the population mean and population proportion to make inferences in real-life problems in different disciplines.

**Learning Competencies: At the end of the lesson, the learners are expected to:**

Identifies the appropriate rejection region for a given level of significance when:

- (a) The population variance is assumed to be known;
- (b) The population variance is assumed to be unknown; and
- (c) The Central Limit Theorem is to be used.

Time	TASK/ACTIVITY
12:00 PM - 12:15 PM	Self-prayer, self-preparation, and preparation of learning materials. Answers Formative Assessment
12:15 PM - 1:15 PM	<b>STAT&amp;PROB Module 6.1: Identifying the Appropriate Rejection Region for a Given Level of Significance</b> Read and understand <b>What's Is It</b> on pages 6 - 11
1:15 PM - 2:30 PM	Answer <b>What's More Activity 2: Reject It!</b> on page 12
2:30 PM - 3:30 PM	Answer <b>Activity 4. Think Critically!</b> on page 13
3:00 PM - 3:30 PM	Answer <b>What I Have Learned</b> on pages 13 - 14

3:30 PM - 4:00 PM	Work on Performance Task
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### **Day 2 (Wednesday/Thursday) March 23, 2022**

**Content Standard:**

The learner demonstrates understanding of key concepts of tests of hypotheses on the population mean and population proportion.

**Performance Standard:**

The learner is able to perform appropriate tests of hypotheses involving the population mean and population proportion to make inferences in real-life problems in different disciplines.

**Learning Competencies: At the end of the lesson, the learners are expected to:**

1. Computes for the test-statistic value (population mean).
2. Draws conclusion about the population mean based on the test-statistic value and the rejection region.

Time	TASK/ACTIVITY
12:00 PM - 12:15 PM	Self-prayer, self-preparation, and preparation of learning materials. Answers Formative Assessment
12:15 PM - 1:15 PM	<b>STAT&amp;PROB Module 6.2:</b> <i>Computing Test Statistic on Population Mean</i> Read and understand <b>What's Is It</b> on pages 5 - 8
1:15 PM - 2:30 PM	Answer <b>What's More Activity 3: Compute Me!</b> on pages 10 - 11
2:30 PM - 3:00 PM	<b>STAT&amp;PROB Module 6.3:</b> <i>Drawing Conclusion About Population Mean Based on Test Statistic Value and Critical Region</i> Read and understand <b>What's Is It</b> on pages 7 - 11
3:00 PM - 3:30 PM	Answer <b>What's More Activity 4: Interpret Me</b> on page 13
3:30 PM - 4:00 PM	Work on Performance Task

### **Day 3 (Friday) March 25, 2022**

Day 3 -Friday		Day 3 -Friday	
Assessment ,Reflection		Assessment ,Reflection	
Time	Subject	Time	Subject
6:30-7:00	Preparation	6:30-7:00	Preparation
7:00-9:00	Pagbasa at Pagsusuri	7:00-9:00	Media and Information Literacy
9:00-11:00	Statistics and Probability	9:00-11:00	3i's(Inquiries, Investigation and Immersion)
11:00-11:30	P.E. 2	11:00-11:30	P.E. 4
12:00-2:00	Reading and Writing	12:00-2:00	Filipino sa Piling Larang
2:00-4:00	Physical Science/DRRR	2:00-4:00	Personal Development

Subject: Statistics and Probability

	Self-prayer, self-preparation, review lessons for the week
9:00 PM - 10:00 PM	Answers 15 -item Written Works in Google Form
10:00 PM - 11:00 PM	Finalized and submits Integrative Assessment in your Google Classroom

Prepared:

  
**Mary Grace D. Florentino**  
Teacher

Checked by:

**Dr. Marinel Andres**  
Subject Group Head

Noted by:

**VICTORINO V. BUTRON, Ph.D.**  
**PRINCIPAL II**